

1100 mm 8-18-69

U.S. Department of Agriculture
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NEBRASKA WEEKLY WEATHER AND CROP REPORT

Release 8/18/69

Week Ending 8/18/69

WEATHER It was a very dry week. The only precipitation of consequence was local showers of a quarter to a half inch in the central portion of the Sandhills and in the far southeastern corner of the State. Seasonal temperatures prevailed, ranging from a little below normal in the east to a little above in the west.

CROPS Condition of all growing crops declined during the past week as a result of hot, dry weather. About 40 percent of the corn has moved into the dough stage, with some early fields as far advanced as the dent stage. Sorghum is practically all headed, and early fields are starting to turn color. Soybeans have podded well but so far leaves are not turning color. All row crops are in need of moisture with some deterioration showing on the dryland fields of both corn and sorghum. Some burning of the lower leaves has occurred in the extremely dry areas.

Sugar beets, dry beans and potatoes in the Panhandle are making good progress, and there is adequate water for irrigation purposes. All crops including corn in this area will need a rather long growing season to permit maturity.

Insect damage from grasshoppers and greenbugs continues with control measures being taken. The population of insects appears to have decreased during the period of hot, dry weather the past week.

Farmers were busy summer fallowing and preparing seed beds for the planting of fall seeded crops including legumes. There was a limited seeding of legumes where moisture was available for germination.

The harvest of wild hay is nearing completion, and the third cutting of alfalfa is being taken but the returns from the dryland crop are reduced because of the dry, hot weather. Pasture and range feed is drying and is in short supply in some areas, particularly the north central counties where drouth conditions have prevailed during the summer.

LIVESTOCK All livestock continue in good condition although flies and mosquitoes are causing considerable irritation to stock. Some ranchers have moved cattle into winter feeding areas because of a lack of summer pasture. Stocker and feeder cattle inshipments during July amounted to 108,000 head compared to 114,000 head a year ago. About 17,000 head of sheep and lambs moved into the State during July compared to 11,000 last year.

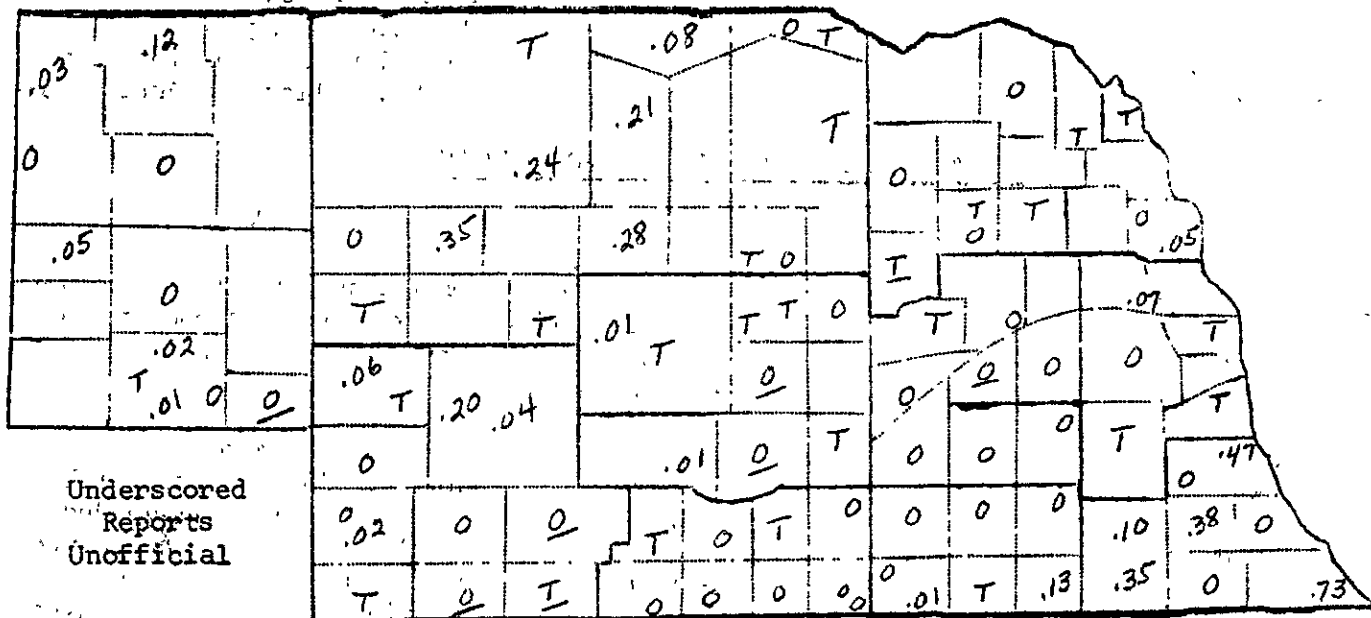
WEATHER BUREAU TELEGRAPHIC REPORT OF PRECIPITATION FOR WEEK ENDING AUGUST 17, 1969

East		Central		West	
Grand Island	T	Burwell	T	Chadron	.12
Lincoln	T	North Platte	.04	Imperial	.02
Norfolk	T	Valentine	T	Scottsbluff	.05
Omaha	T			Sidney	.01
Sioux City	T				

Precipitation, April 1 - August 15, 1969

	NW	NC	NE	CEN	EC	SW	SC	SE
Total past week	.02	.08	T	T	.01	.03	T	.16
Total since April 1	10.17	9.62	13.78	11.78	13.43	12.17	15.82	21.62
Normal since April 1	10.53	12.52	14.51	13.71	15.48	11.89	13.65	16.44

PRECIPITATION MAP FOR WEEK ENDING AUGUST 15, 1969



HIGHEST AND LOWEST TEMPERATURE (Day-time highs, 6:00 a.m. to 6:00 p.m.;
Night-time lows, 6:00 p.m. to 6:00 a.m., CST)

		August 11th		12th		13th		14th		15th		16th		17th	
		Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
NW	Chadron	104	71	101	59	84	50	92	59	95	59	102	60	87	63
	Scottsbluff	103	63	95	75	85	52	88	55	91	54	99	58	88	60
	Sidney	95	61	100	61	82	50	83	52	88	52	96	62	91	62
NC	Burwell	94	68	95	66	87	49	90	52	93	55	95	67	94	--
	Valentine	100	72	103	65	87	48	93	55	94	57	103	70	86	62
NE	Norfolk	94	66	92	71	83	54	87	58	85	63	90	--	93	57
	Sioux City	91	65	88	72	82	57	83	61	79	64	86	65	88	70
CEN	Grand Island	95	64	97	68	84	57	86	60	87	56	90	65	96	63
EC	Lincoln	95	70	93	77	88	64	84	64	78	66	85	66	91	68
	Omaha	90	67	88	72	84	62	84	58	73	61	85	63	88	67
SW	Imperial	98	67	104	67	86	51	83	53	89	52	98	64	97	67
	North Platte	95	63	98	64	85	47	85	45	88	47	96	61	93	62

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